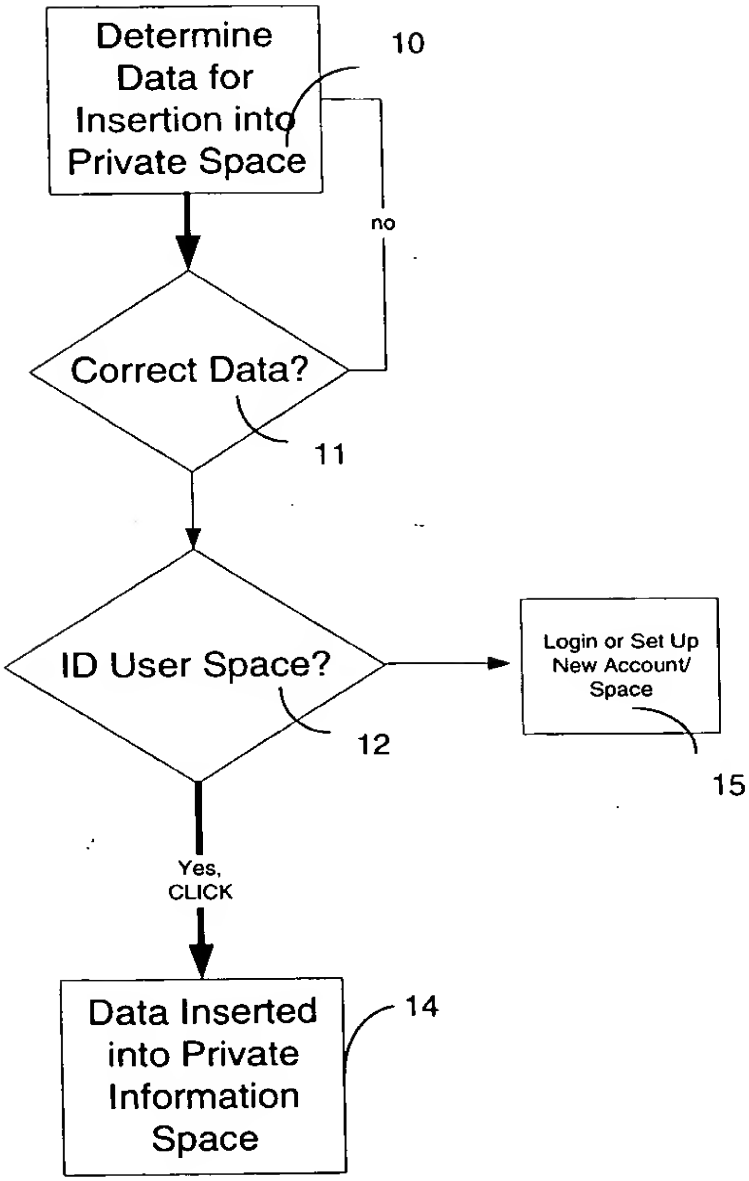
Figure 1


Determine Data for Insertion into Private Space
10
no
Correct Data?
11
ID User Space?
12
Login or Set Up New Account/ Space
15
Yes, CLICK
Data Inserted into Private Information Space
14

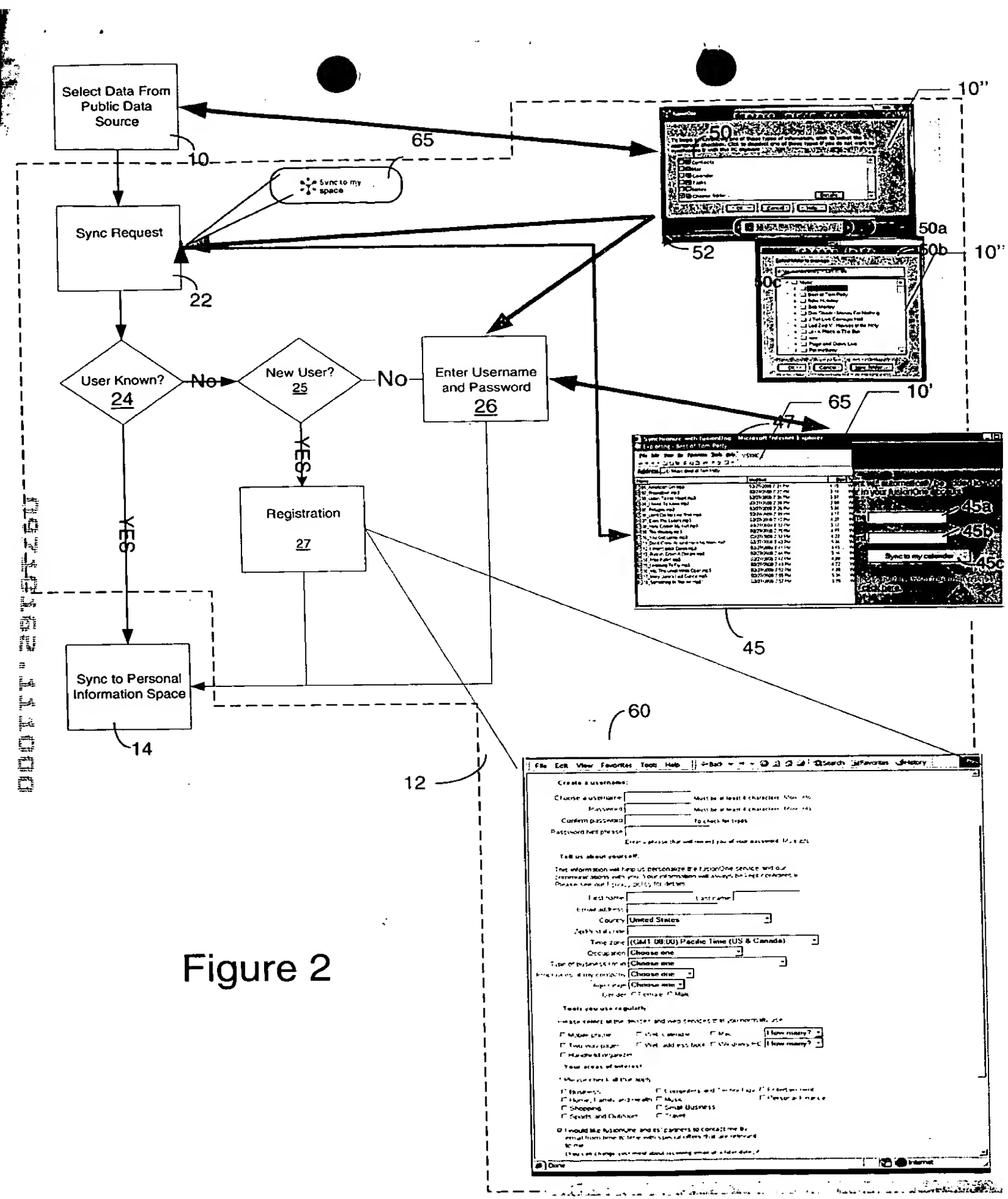

Select Data From Public Data Source
10
65
10''
50
Sync to my space
Sync Request
22
50a
50b
50c
52
10''
User Known?
24
No
New User?
25
No
Enter Username and Password
26
10'
65
47
YES
YES
Registration
27
45a
45b
45c
45
Sync to Personal Information Space
14
60
12

Figure 2

Figure 3

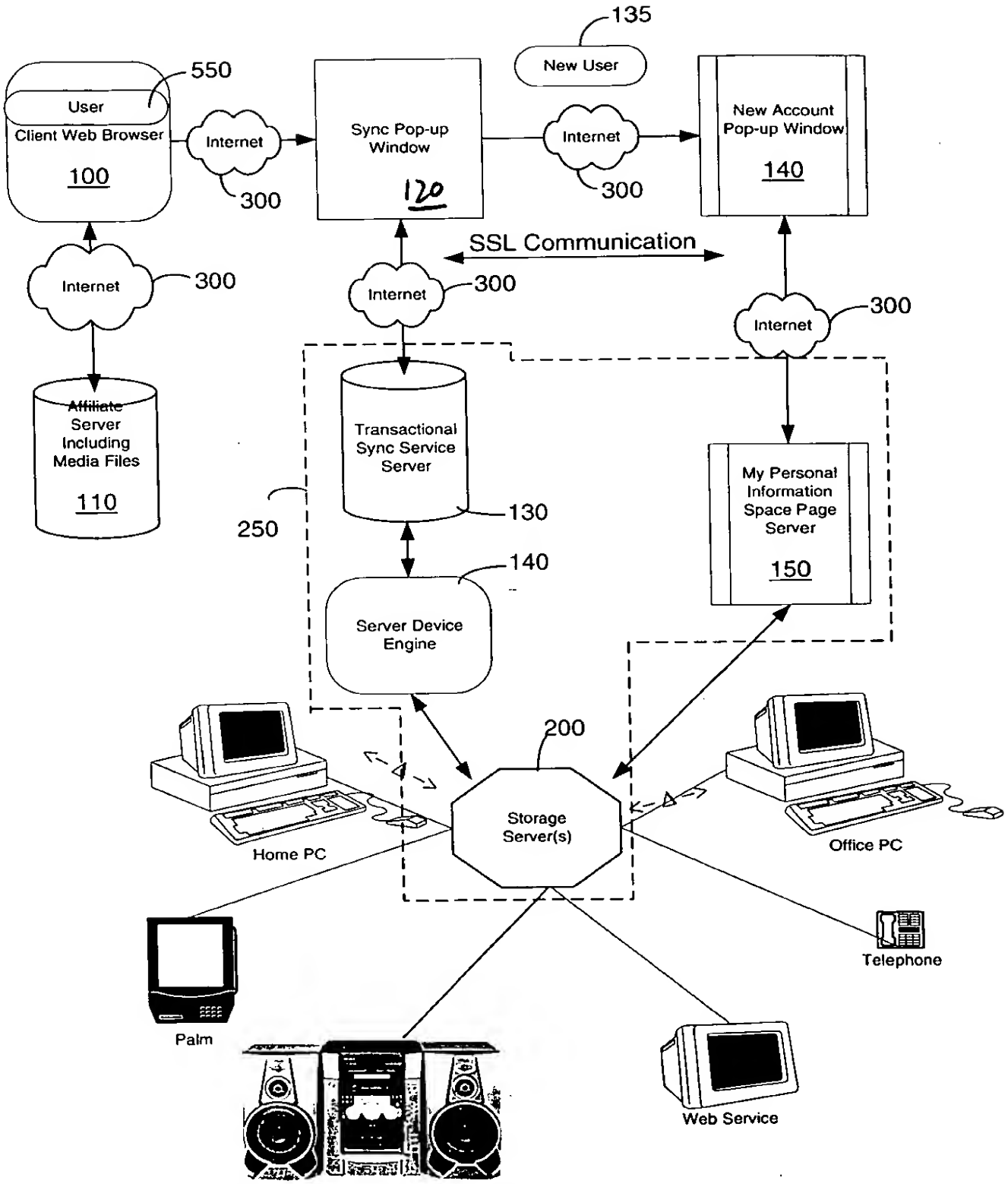

135
New User
550
User
Client Web Browser
100
Internet
300
Sync Pop-up Window
120
Internet
300
New Account Pop-up Window
140
SSL Communication
Internet
300
Internet
300
Internet
300
Affiliate Server Including Media Files
110
Transactional Sync Service Server
130
250
140
Server Device Engine
My Personal Information Space Page Server
150
200
Storage Server(s)
Home PC
Office PC
Telephone
Palm
Web Service

Figure 4

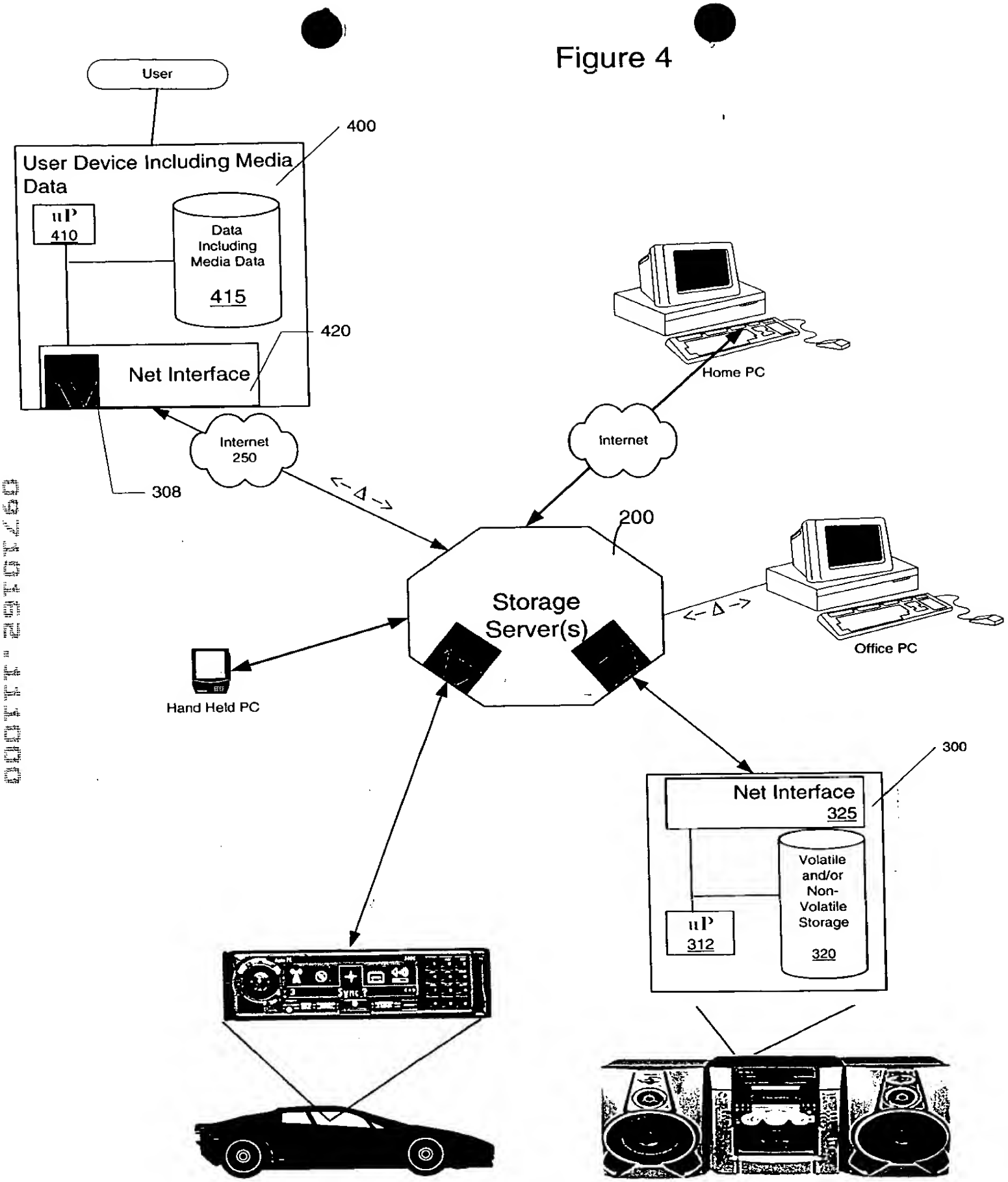
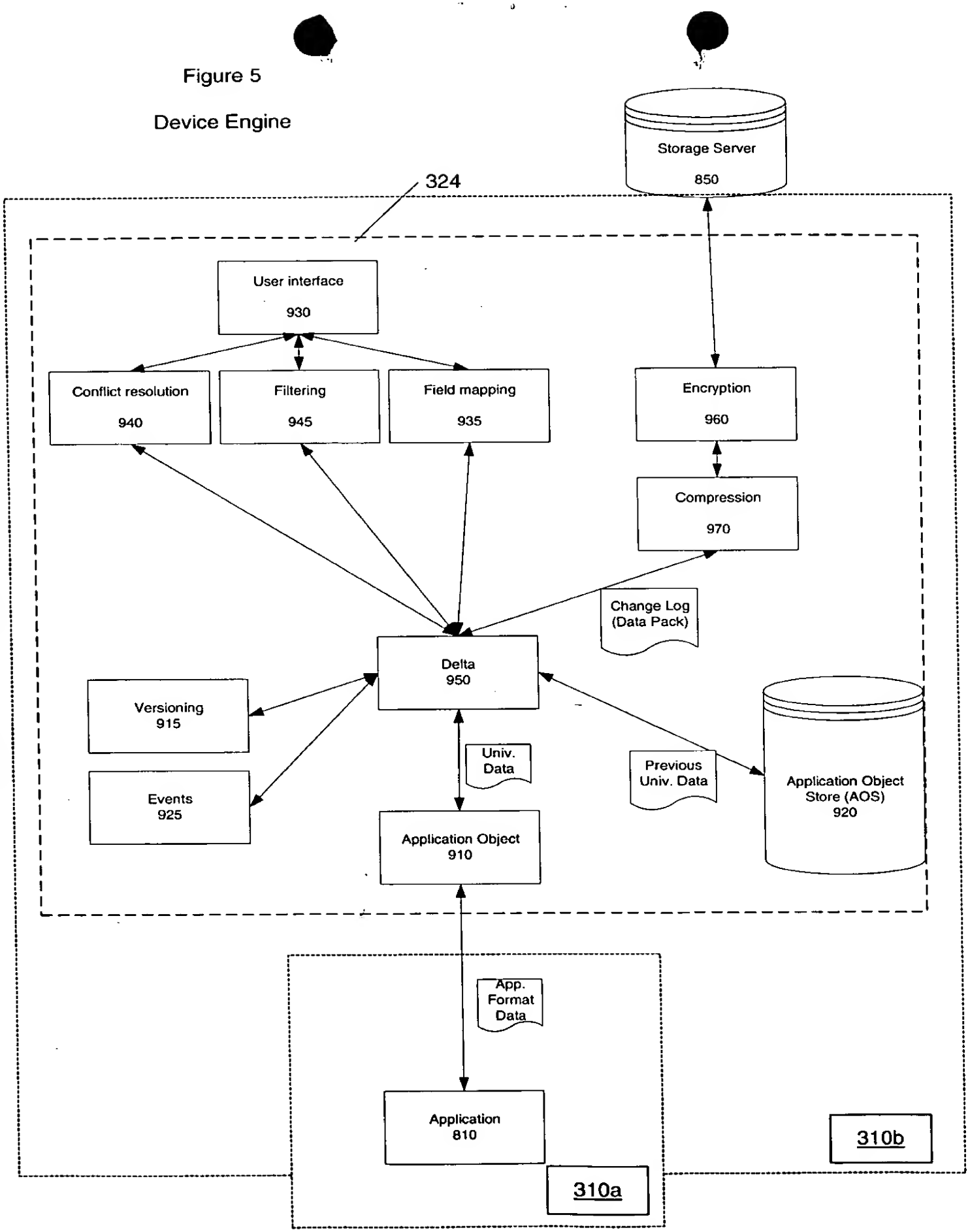

User
400
User Device Including Media Data
uP 410
Data Including Media Data 415
420
Net Interface
308
Internet 250
Internet
Home PC
200
Storage Server(s)
Office PC
Hand Held PC
300
Net Interface 325
Volatile and/or Non-Volatile Storage 320
uP 312

Figure 5

Device Engine